



FIGURE 23.1. Mutation rates per base vary between organisms across about six orders of magnitude. (Purple) RNA viruses; (red) DNA-based viruses; (orange) *Escherichia coli*; (green) fungi; (blue) nematode; *Drosophila*; mouse; human (left to right).

23.1, redrawn from Sniegowski P. et al., *BioEssays* **22**: 1057–1066, © 2000 John Wiley & Sons